C L A I M S :

1.   A hydraulic drive for displacing an actuator between two predetermined end positions, comprising a piston unit which can be pressurized in a cylinder unit in opposite directions by way of hydraulic springs and a control device for alternating pressurization in opposite directions of the piston unit, characterized in that the cylinder unit (3) comprises an end section (10) of smaller cross section than the remaining cylinder space (9) and receives in a sealing manner the respective face side (12) of the piston unit (4) in the associated end position, that the end sections (10) connected via a throttle (13) to a return line (14) for the hydraulic medium are delimited by a control edge (11) each relative to the remaining cylinder space (9), and that the control device consists of an actuating drive (28) for an axial relative movement of the control edge (11) relative to the face side (12) of the piston.

2.   A hydraulic drive according to claim 1, characterized in that the control edge (11) of the end sections (10) of the cylinder unit (3) is formed on a sleeve (20) which is held in an axially displaceable manner and is connected with the ac-tuating drive of the control device.

3.   A hydraulic drive according to claim 1, characterized in that the actuating drive (28) of the control device pressurizes the face side (12) of the piston engag-ing in the end section (10) of the cylinder unit (3).

4.   A hydraulic drive according to one of the claims 1 to 3, characterized in that at least one face side (12) of the piston unit (4) has a cross section which is differ-ently large relative to the remaining piston unit (4).

5.   A hydraulic drive according to one of the claims 1 to 4, characterized in that the return lines (14) for the hydraulic medium connected to the end sections (10) of the cylinder unit (3) and/or pressurization lines (26) connected to the cylinder unit (3) on each piston side can be opened or closed by control edges (24, 27) of the piston unit (4) depending on the axial piston position.